­­­­

**Final Report Rubric - Grades: 100; 10% weightage,** Deadline**: Sec 1 & 4: Jul 30; Sec 2: Jul 31; Sec 3: Aug 1.**

Your final report is a **word document** (**max 10 pages)** that include title, group name, team members contribution percentage and description of the following information. You should write a final report in an IEEE format (2 columns). It should be structured as below. You must format your report in two columns. Font size of 12pt.

**Group Name:** Rational

**Student Names:** Manjinder Singh, Harbhajan Singh, Navjot Makkar, Rohit Kumar

**Project Title:** Empowering Business Strategy with Advanced Data Analysis and KPI Visualization

**Contribution (Please enter contributions in terms of percentage, with the total up to 100%:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Student ID** | 110097177 | 110100089 | 110100116 | 110088741 |
| **Student Name** | MANJINDER SINGH | HARBHAJAN SINGH | NAVJOT MAKKAR | ROHIT KUMAR |
| **Contribution** | 25% | 25% | 25% | 25% |
| **Signature** | Manjinder Singh | Harbhajan Singh | Navjot Makkar | Rohit Kumar |

|  |  |  |
| --- | --- | --- |
| **Tasks** | **Max.**  **Grades** | **Grades**  **obtained** |
| **Abstract** (**max 150 words**) Revise your abstract from Phase 2. Make sure to add your results | 5 |  |
| **Comments** |  |  |
| **Introduction**: Updated introduction from Phase 2. | 5 |  |
| **Comments** |  |  |
| **Related work:** Refined literature review from phase 2 | 5 |  |
| **Comments** |  |  |
| **Proposed Model/Methodology:** Refinement of work done in Phase 2.  Details about technology used, datasets used and data collection methods used, methods used to analyse data etc. | 5 |  |
| **Comments** |  |  |
| **Results:** Includes **analysis and results of your work**. **Explain your results**. It may also include following:   * Analyze and explain the results of your work * Analyse how it is different from what you had anticipated or expected. How and why is it different? * Show algorithms developed. * Required or necessary figures related to your product. * Results as a chart or any other format * Couple screen shots of your demo | 30 |  |
| **Comments** |  |  |
| **Limitations or Challenges** of your approach.  • Describe some settings in which we'd expect your approach to perform poorly.  • Try to guess or explain why these limitations. | 15 |  |
| **Comments** |  |  |
| **Conclusions and future work**  • Highlight the key points in your analysis or findings.  • Summarize your thoughts and conveying the larger implications of your study.  • Demonstrate the importance of your ideas. Elaborate on the significance of your findings.  • Introduce possible new or expanded ways of thinking about the research problem. Offer new insight and creative approaches for framing/contextualizing the research problem based on the results of your study. | 15 |  |
| **Comments** |  |  |
| **References (IEEE format)**  Use and write relevant and latest (mostly 2019 - 2023) references in IEEE format for the project. Citations and references must be correctly listed according to the requirement. | 10 |  |
| **Comments** |  |  |
| **Presentation**  Student 1: Manjinder Singh  Student 2: Harbhajan Singh  Student 3: Navjot Makkar  Student 4: Rohit Kumar | 10 |  |
| **Comments** |  |  |
| **Report, Solution and the rubric Uploaded to Brightspace** |
| **Total** | 100 |  |